

Listing of the Claims:

The following is a complete listing of all the claims in the application, with an indication of the status of each:

- 1 Claim 1 (Currently Amended). An electronic mail transfer device for
2 relaying an electronic mail transmitted from a transmission terminal
3 through a communication line and transferring the electronic mail thus
4 relayed to a reception terminal, comprising:
5 means for converting ~~to another electronic mail address~~ the
6 electronic mail address of the transmission source of the electronic mail
7 which is transmitted from said transmission terminal through said
8 communication line to another electronic mail address by combining
9 electronic mail address and information appending to the electronic mail,
10 which is varied with every transmission destination, and then transferring
11 the electronic mail to said reception terminal; and
12 means for converting the address of a transmission destination of a
13 reply electronic mail to the address of the transmission source before the
14 address conversion and then transferring the reply electronic mail to said
15 transmission terminal when the reply electronic mail to the electronic mail
16 is transmitted from said reception terminal.
- 1 2 (Currently amended). The electronic mail transfer device as claimed
2 in claim 1, further comprising:
3 means for storing the electronic mail address of the transmission
4 source of the electronic mail transmitted from said transmission terminal
5 and the information appending to the electronic mail in a memory while
6 the electronic mail address and the information are associated with each
7 other; and
8 means for referring to said memory and extracting the electronic
9 mail address of the transmission source of the electronic mail transmitted
10 from said transmission terminal on the basis of the information appending
11 to a reply electronic mail transmitted from said reception terminal.

1 3 (Original). The electronic mail transfer device as claimed in claim 1,
2 wherein the another electronic mail address contains the address allocated
3 to said electronic mail transfer device.

1 4 (Original). The electronic mail transfer device as claimed in claim 2
2 wherein the information appending to the electronic mail is a header of the
3 electronic mail.

1 5 (Original). The electronic mail transfer device as claimed in claim 2,
2 further comprising means for canceling the information appending to the
3 electronic mail from said memory after a predetermined time elapses from
4 the time when said transmission terminal transmits the electronic mail, or
5 when the number of reply electronic mails exceeds a predetermined
6 number, or on the basis of an instruction from said transmission terminal.

1 6 (Original). An electronic mail transfer system comprising:
2 said electronic mail transfer device as claimed in claim 1;
3 a transmission terminal for transmitting an electronic mail to said
4 electronic mail transfer device; and
5 a reception terminal for receiving an electronic mail transmitted
6 from said electronic mail transfer device.

1 7 (Original). A transmission terminal for transmitting an electronic mail
2 through a communication line to said electronic mail transfer device as
3 claimed in claim 1.

1 8 (Original). A reception terminal for receiving an electronic mail
2 transmitted from said electronic mail transfer device as claimed in claim 1
3 through a communication line.

1 9 (Original). A telephone number transfer device for relaying the
2 notification of the telephone number allocated to the telephone at a call

3 originating side and then transferring the notification to the telephone of a
4 call receiving side, comprising:

5 means for converting the telephone number allocated to the
6 telephone at the call originating side to another telephone number and then
7 transferring the notification of the another telephone number to the
8 telephone at the call receiving side; and

9 means for transferring a reply call to the call originating side when
10 the reply call is transmitted from the call receiving side to the another
11 telephone number.

1 10 (Original). The telephone number transfer device as claimed in claim 9,
2 further comprising:

3 means for storing the telephone number allocated to the telephone
4 at the call originating side and the another telephone number after the
5 conversion into a memory while the telephone number and the another
6 telephone number after the conversion are associated with each other; and

7 means for referring said memory and extracting the telephone
8 number allocated to the telephone at the call originating side on the basis
9 of the another telephone number used by the telephone of the call receiving
10 side.

1 11 (Original). A telephone number transfer system comprising:

2 said telephone number transfer device as claimed in claim 9;

3 a telephone or exchange at a call originating side which

4 originates a telephone number to said telephone number transfer device;

5 and a telephone at a call receiving side which receives a telephone number

6 transferred from said telephone number transfer device.

1 12 (Original). An exchange for informing a telephone number to said

2 telephone number transfer device as claimed in claim 9.

1 13 (Original). A telephone for informing a telephone number to said

2 telephone number transfer device as claimed in claim 9.

1 14 (Original). A telephone for receiving a telephone number transferred
2 from said telephone number transfer device as claimed in claim 9.

1 15 (New). An electronic mail transfer device for relaying an electronic
2 mail transmitted from a transmission terminal through a communication
3 line and transferring the electronic mail thus relayed to a reception
4 terminal, comprising:

5 means for converting the electronic mail address of the
6 transmission source of the electronic mail which is transmitted from said
7 transmission terminal through said communication line to another
8 electronic mail address by combining the electronic mail address and
9 information appending to the electronic mail, and then transferring the
10 electronic mail to said reception terminal; and

11 means for converting the address of a transmission destination to a
12 reply electronic mail to the address of the transmission source before the
13 address conversion on the basis of the information and then transferring
14 the reply electronic mail to said transmission terminal when the reply
15 electronic mail to the electronic mail is transmitted from said reception
16 terminal.